

SAS Superstructure

Location: 04-SF-80-13.2 / 13.9 Client Name: CalTrans

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 244 Const Calendar Day: 912 Date: 08-Mar-2012 Thursday
Inspector Name: Wright, Doug Title: Transportation Engineer

Inspection Type: Continuous

Shift Hours: 06:30 AM 05:00 PM Break: 00:30 Over Time: 02:00

Federal ID: Location:

Reviewer: Schmitt, Alex Approved Date: Status: Submit

Weather

Temperature 7 AM 12 PM 4PM Precipitation Condition

Working Day 🗸 If no, explain:

Diary:

Cable Hauling

CJ Biskner's crew was working on installing at the North side of the Tower. Obra Paulk's crew was working on installing at the South side of the Tower. Tony Costa's crew was working on adjusting, floating, hauling and other misc work around the Tower. The labor for all of these crews is listed below. See the diary of V. Altimarano for additional details as he was also at the Tower for portions of the day.

Work at the Tower saddle:

- I arrived at the office at 06:30. I checked email & started my diary until 06:50.
- I arrived at the Tower at 07:00.
- At 07:05, strand #84 was floated in the North & South side-spans.
- From 07:05 until 07:20, I walked the North & South side-spans to check strand #84 for twist and damage. None was noticed.
- At 07:25, installation of strand #83 was completed in the North trough. The wire placement was acceptable for the entire length of the saddle.
- From 07:30 until 09:45, the crews in both the North & South troughs were working on jacking & installing clamps to try to address the divider plate spacing issue. They used a 20 ton jack to push the divider plates inward, and then they used screw jacks & clamps to hold them in position. They minimized the large gaps in troughs 1 & 2 slightly. However, they are still oversized by about a combined 20-25mm.
- At 07:50, I heard a noise down at the OBG, and looked down to see that a strand had tipped over onto the westbound OBG while they were loading it unto a transfer cart. I phoned Roman & Warren to notify them.
- From 07:55 until 08:05, preliminary adjustment of strand #83 was done in the South trough. The strand was moved easterly by about 1.3m.
- At 08:40, strand #84 was floated in the South main-span.
- From 08:50 until 09:05, preliminary adjustment of strand #83 was done in the North trough. The strand was moved easterly by about 0.9m.
- At 08:55, strand #84 was floated in the North main-span. Note: during the floating, a wire got snagged on one of the rollers. The location is at post marker #5. This will require a further look later (when the strand is unfloated and accessible) to see if the wire got bent.
- At 09:00, hauling of strand #85 was started.
- At 09:45, strand #84 was floated from the Tower rollers on the South side, and then prep work started for installing the strand.
- At 09:55, strand #84 was floated from the Tower rollers on the North side, and then prep work started for installing the strand.
- At 11:00, installation of strand #84 was started in the South trough.
- At 11:25, installation of strand #84 was started in the North trough.



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04-0120F4 04-SF-80-13.2/13.9 Self-Anchored Suspension Bridge

Run date 22-Nov-14

4:15 AM

Time

Daily Diary Report by Bid Item

Job Name: 04-0120F4 Inspector Name Wright, Doug Diary #: 244 Date: 08-Mar-2012 Thursday

- At 11:40, installation of strand #84 was completed in the South trough. The wire placement was acceptable for the entire length of the saddle.
- From 11:45 until 12:00, preliminary adjustment of strand #84 was done in the South trough. The strand was moved easterly by about 1.1m.
- At 11:45, hauling of strand #85 was completed.
- From 11:45 until 12:45, the floating clamps were installed on strand #85.
- At 12:55, installation of strand #84 was completed in the North trough. The wire placement was acceptable for the entire length of the saddle.
- At 13:10, strand #85 was floated in the North & South side-spans.
- From 13:10 until 13:25, I walked the North & South side-spans to check strand #85 for twist and damage. None was noticed.
- At 13:20, hauling of strand #86 was started.
- At 13:25, strand #85 was floated from the Tower rollers on the North side, and then prep work started for installing the strand.
- At 13:30, strand #85 was floated from the Tower rollers on the South side, and then prep work started for installing the strand.
- From 13:30 until 13:45, preliminary adjustment of strand #84 was done in the South trough. The strand was moved easterly by about 1.1m.
- I left the Tower at 14:30 to go back to the office to do paperwork & diaries. At this time, the status of the work was: 1) strand #85 in both the North & South troughs was being formed, but installation had not yet started, & 2) the hauling of strand #86 was still ongoing. See Victor Altimarano's diary for details of the work performed after this time.

Paint repairs:

- Intermittently throughout the shift, I inspected the floating clamp areas of strands #74 through #83 (the top-most layer of the cable bundle) for damage to the galvanizing. Several areas were marked as needing repaired. Later in the afternoon, I inspected as these areas were cleaned, and then received a touch-up paint repair.

04-0120F4	Bid Item: 067	7 C-PWS-001.067	Install & A	djust P	NS 1-5			
AMERICAN BRI	DGE/FLUOR, A JV							
Labor								
Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor:	AMERICAN BRIDGE	/FLUOR, A JV						
Ironworker	JNM	KEVIN RATCLIFF	8.00	2.00	4.00	14.00		
Ironworker	FOR	CHRISTOPHER BISKNER	8.00	2.00	2.00	12.00		
Ironworker	JNM	MATTHEW COCHRAN	8.00	2.00	2.00	12.00		
Ironworker	JNM	STANLEY DALIE	8.00	2.00	2.00	12.00		
Ironworker	APP	ETHAN KENT	8.00	2.00	2.00	12.00		
Ironworker	JNM	RENE MULATO	8.00	2.00	2.00	12.00		
Operator	JNM	JEFFREY SCOTT	8.00	2.00	2.00	12.00		
Operator	OTH	NICOLAUS SHAFER	8.00	0.00	0.00	8.00		
Ironworker	JNM	ROGELIO RUIZ	8.00	2.00	2.00	12.00		
Ironworker	FOR	ANTHONY COSTA	8.00	2.00	4.00	14.00		
Operator	JNM	HOWARD SCHROYER	8.00	2.00	4.00	14.00		
Ironworker	JNM	CASEY LUX	8.00	2.00	4.00	14.00		
Ironworker	JNM	Jose ALFARO	8.00	2.00	4.00	14.00		
Ironworker	APP	AUGIE SOLIS	8.00	2.00	4.00	14.00		
Ironworker	APP	JACOB MECHE	0.00	0.00				
Ironworker	FOR	OBRA PAULK	8.00	2.00	2.00	12.00		
Ironworker	JNM	JULIENT POULK	8.00	2.00	2.00	12.00		
Ironworker	JNM	HAYES BATISTE	8.00	2.00	2.00	12.00		
Ironworker	JNM	JACK HUNTER	8.00	2.00	2.00	12.00		
Ironworker	JNM	CARLOS BUSTAMANTE	8.00	2.00	0.00	10.00		

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Ironworker J	NM JEFFERY	CTEM/ADT 0				
		SILWANI 0	3.00 2.0	0 2.00	12.00	
Ironworker A	APP MARIO MA	ARQUEZ 8	3.00 2.0	0 2.00	12.00	
Ironworker F	OR GARY ANI	DERSON 8	3.00 2.0	0 4.00	14.00	

